

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Marc TORNOW et al.**

Serial No.: **Not yet assigned**

(§371 of international application No. PCT/EP03/11221)

Filed: **April 11, 2005**

For: **SEMICONDUCTOR BASE STRUCTURE FOR MOLECULAR
ELECTRONICS AND MOLECULAR ELECTRONIC-BASED
BIOSENSOR DEVICES AND A METHOD FOR PRODUCING SUCH
A SEMICONDUCTOR BASE STRUCTURE**

Attorney Docket Number: **052275**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Date: April 11, 2005

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08A and cited in the enclosed international search report. Since the documents were cited in the international search report, it is believed that copies of the documents have been transmitted by the International Bureau.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP


Stephen G. Adrian

Attorney for Applicants

Registration No. 32,878

Telephone: (202) 822-1100

Facsimile: (202) 822-1111

SGA/yap

Enclosure: PTO/SB/08A and International Search Report

Substitute for Form 1449 A & B/PTO <div style="text-align: center;"> <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> </div> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	New Application
				Confirmation Number	
				Filing Date	April 11, 2005
				First Named Inventor	Marc TORNOW et al.
				Art Unit	
				Examiner Name	
				Attorney Docket Number	052275
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			

[illegible]

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		R. KRAHNE et al.; Applied Physics Letters, American Institute of Physics, New York, Vol. 81, No. 4, July 2002, pp. 730-732. (Cited in the international search report).	
		R. KRAHNE et al.; Physica E, Vol. 17, No. 1-4, April 2003, pp.498-502. (Cited in the international search report.	
		H. W. Ch. POSTMA et al.; Science Magazine, Vol. 293, July 6, 2001, pp.76-79. (Cited in the international search report).	
		S. B. SINNOTT; Journal of Nanoscience and Nanotechnology, Vol.2, No. 2, April 2002, pp. 113-123. (Cited in the international search report).	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language is Translation is attached.